

## INTERNATIONAL SEARCH REPORT

 Application No  
 PCT/DE 03/03140

 A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 H04L12/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FERIDUN M ET AL: "IMPLEMENTING OSI AGENT/MANAGERS FOR TMN" IEEE COMMUNICATIONS MAGAZINE, IEEE SERVICE CENTER, PISCATAWAY, N.J, US, vol. 34, no. 9, 1 September 1996 (1996-09-01), pages 62-67, XP000627236 ISSN: 0163-6804	1
A	abstract page 65, column 1, line 52-57 page 65, column 2, line 19-36 page 67, column 1, line 20-33 page 67, column 1, line 60 -page 67, column 2, line 5 ----- -/--	2-10

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*8\* document member of the same patent family

Date of the actual completion of the international search

7 May 2004

Date of mailing of the international search report

17/05/2004

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Cichra, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>RANC D ET AL: "A staged approach for TMN to TINA migration"</p> <p>GLOBAL CONVERGENCE OF TELECOMMUNICATIONS AND DISTRIBUTED OBJECT COMPUTING, 1997. PROCEEDINGS., TINA 97 SANTIAGO, CHILE 17-20 NOV. 1997, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 17 November 1997 (1997-11-17), pages 221-228, XP010271668</p> <p>ISBN: 0-8186-8335-X</p> <p>the whole document</p> <p>---</p>	1-10
A	<p>KELLER A: "Tool-based implementation of a Q-Adapter Function for the seamless integration of SNMP-managed devices in TMN"</p> <p>NETWORK OPERATIONS AND MANAGEMENT SYMPOSIUM, 1998. NOMS 98., IEEE NEW ORLEANS, LA, USA 15-20 FEB. 1998, NEW YORK, NY, USA, IEEE, US, 15 February 1998 (1998-02-15), pages 400-411, XP010267414</p> <p>ISBN: 0-7803-4351-4</p> <p>the whole document</p> <p>---</p>	1-10
A	<p>GSCHWIND T ET AL: "ADK-building mobile agents for network and systems management from reusable components"</p> <p>AGENT SYSTEMS AND APPLICATIONS, 1999 AND THIRD INTERNATIONAL SYMPOSIUM ON MOBILE AGENTS. PROCEEDINGS. FIRST INTERNATIONAL SYMPOSIUM ON PALM SPRINGS, CA, USA 3-6 OCT. 1999, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 3 October 1999 (1999-10-03), pages 13-21, XP010358572</p> <p>ISBN: 0-7695-0342-X</p> <p>the whole document</p> <p>----</p>	1-10